

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BrF: Berks-----	50	Very limited Depth to bedrock Too steep for surface application Seepage	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
		Too acid Cobble content	0.99 0.01	Restricted permeability Cobble content	0.62 0.01	Too acid Cobble content	0.99 0.32
Rock Outcrop-----	30	Not rated		Not rated		Not rated	
CeB: Cedarcreek-----	100	Very limited Low adsorption Seepage	1.00 1.00	Very limited Slope Restricted permeability	1.00 0.62	Very limited Low adsorption Too acid	1.00 1.00
		Too acid	1.00	Too acid	0.14	Too steep for surface application	1.00
		Too steep for surface application Cobble content	0.50 0.05	Cobble content	0.05	Too steep for sprinkler application Cobble content	0.50 0.32
Wet Minesoil-----	5	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Seepage	1.00			Too steep for surface application Too steep for sprinkler application	1.00 1.00
CrF: Cedarcreek-----	65	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope Restricted permeability	1.00 0.62	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Other Soils-----	20	Too acid	1.00	Cobble content	0.05	Too acid	1.00
		Cobble content	0.05			Cobble content	0.32
		Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
Rock Outcrop-----	15	Seepage	1.00			Too steep for sprinkler application	1.00
		Not rated		Not rated		Not rated	
Cv: Chavies-----	95	Very limited		Somewhat limited		Very limited	
		Seepage	1.00	Restricted permeability	0.32	Low adsorption	1.00
		Low adsorption	1.00			Too acid	0.31
		Flooding	0.40				
Holly-----	5	Too acid	0.31				
		Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
GlE: Gilpin-----	40	Seepage	1.00			Too steep for sprinkler application	1.00
		Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
Lily-----	40	Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
		Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Other Soils-----	20	Seepage	1.00	Restricted permeability	0.62	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
		Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
ItF: Itmann-----	100	Very limited Seepage Low adsorption Too acid	1.00 1.00 1.00	Very limited Slope Too acid	1.00 0.14	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 1.00
		Too steep for surface application	1.00			Too steep for sprinkler application	1.00
KaB: Kaymine-----	100	Very limited Low adsorption Seepage	1.00 1.00	Very limited Slope Restricted permeability	1.00 0.62	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too steep for surface application	0.50	Cobble content	0.05	Too steep for sprinkler application	0.50
		Cobble content	0.06			Cobble content	0.32
Wet Minesoil-----	5	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
KcF: Kaymine-----	35	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	0.62	Too steep for surface application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Cedarcreek-----	25	Seepage	1.00	Cobble content	0.05	Too steep for sprinkler application	1.00
		Cobble content	0.06			Cobble content	0.32
		Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	0.62	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid Cobble content	1.00 0.05	Cobble content	0.05	Too acid Cobble content	1.00 0.32
Dekalb-----	20	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Too acid	1.00
		Too acid	1.00	Cobble content	0.34	Too steep for surface application	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Cobble content	0.15			Filtering capacity	1.00
Other Soils-----	20	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
KrF: Kaymine-----	65	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	0.62	Too steep for surface application	1.00
		Seepage	1.00	Cobble content	0.05	Too steep for sprinkler application	1.00
		Cobble content	0.06			Cobble content	0.32
Other Soils-----	20	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
LlC: Lily-----	100	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Slope	1.00	Too acid	1.00
		Too acid	1.00	Restricted permeability	0.62	Too steep for surface application	1.00
		Too steep for surface application	0.50	Too acid	0.14	Too steep for sprinkler application	0.50
PBF: Pineville-----	40	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	0.77			Too acid	0.77
						Cobble content	0.32
Berks-----	35	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	0.62	Too steep for sprinkler application	1.00
		Too acid	0.99	Cobble content	0.01	Too acid	0.99
		Cobble content	0.01			Cobble content	0.32
Other Soils-----	25	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
PlE: Pineville-----	60	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too acid	0.77	Too acid	0.14	Too steep for sprinkler application	1.00
						Too acid	0.77
Lily-----	25	Very limited Depth to bedrock Too steep for surface application Low adsorption	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Low adsorption	1.00 1.00
		Seepage	1.00	Restricted permeability	0.62	Too steep for surface application	1.00
		Too acid	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
						Too acid	1.00
Other Soils-----	20	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Seepage	1.00			Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
SeB: Sewell-----	100	Very limited Seepage Low adsorption Too acid Too steep for surface application Cobble content	1.00 1.00 1.00 0.50 0.28	Very limited Slope Cobble content Too acid	1.00 0.16 0.14	Very limited Low adsorption Cobble content Too acid Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00 1.00 0.50
Wet Minesoil-----	5	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
						Too steep for surface application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SrF: Sewell-----	65	Seepage	1.00			Too steep for sprinkler application	1.00
		Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Too steep for surface application	1.00	Cobble content	0.16	Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00			Cobble content	1.00
		Cobble content	0.28			Too acid	1.00
Other Soils-----	20	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
Ud: Udorthents-----	100	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
Ur: Urban Land-----	45	Not rated		Not rated		Not rated	
Chavies-----	30	Very limited Seepage	1.00	Somewhat limited Restricted permeability	0.32	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too acid	0.31
		Flooding	0.40				
		Too acid	0.31				
Other Soils-----	10	Very limited		Very limited		Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
Holly-----	5	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
W: Water-----	100	Not rated		Not rated		Not rated	
Ye: Yeager-----	100	Very limited		Very limited		Very limited	
		Flooding	1.00	Depth to saturated zone	1.00	Low adsorption	1.00
		Seepage	1.00	Flooding	0.60	Flooding	0.60
		Low adsorption	1.00	Restricted permeability	0.32	Too acid	0.31
		Too acid	0.31				
Holly-----	5	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00